

Table 11.

*INFORMATION SYSTEMS TECHNOLOGIES*

Technology Areas	CHINA	U.S	RUSSIA	JAPAN	GERMANY	U K	FRANCE
C <sup>4</sup> I <sup>2</sup>	1	4	2	3	3	4	4
CAD/CAM <sup>1</sup>	2	4	2	4	4	4	4
High Performance Computing	1	4	2	4	3	3	3
Human Systems Interface	4	1		4	3	3	3
Information Security	2	4	2	2	4	4	3
Intelligent Systems	1	4	2	4	2	3	1
Modeling & Simulation	0	4	0	4	3	4	3
Networks & Switching	2	4	2	4	4	4	4
Signal processing <sup>1</sup>	4	2		3	3	3	3
Software	1	4	2	3	3	4	4
Transmission Systems	1	4	2	4	4	4	4

**Legend:** Production Capabilities: 0 = No capability **or** no consensus. 1 = Limited. 2 = Some. 3 = Majority. 4 = All.

1. Computer assisted design and manufacturing.